

VISTA FAX Thermal Copier

Fast and simple to use, the VISTA FAX Thermal Copier is an ideal solution for eliminating the use of Print Lamps [as used in the RISO Screen Printing Kit] and is a lower cost option than the SP-275 ScreenFax where only fabric printing applications are required.

Ideal for schools, small business & professionals where screen volumes are higher and costs need to be kept low.

VISTA FAX is available as a machine only [see contents below] or in one of NEHOC's new School & Small Business Packages, designed to provide you the lowest cost start up with the equipment you require to get started.

For more details on our Screen Printing Packages see www.nehoc.com.au/screenprinting/systems/packages



Above: VISTA FAX 1UF model

Machine contents

- ✓ VISTA FAX 1UF Machine
- ✓ Thermal Carrier for VISTA FAX
- ✓ Operation Instructions
- ✓ 12 Month Warranty with lifetime support
- ✓ FREE GOCCOclub Membership
- ✓ FREE NEHOC Training CD

Specifications

Master making method: Electronic heat lamp
Power supply: 240V, 50Hz, 1500W
Standard screen size: Single Process A4 230mm x 325mm [9.01 x 12.8 inches]
Maximum screen size: 230mm [W] x unlimited length
Machine size: 415mm x 275mm x 120mm [16.34 x 10.83 x 4.72 inches]
Machine weight: 8 Kg [17.64lb]
Pack weight: 10.1 Kg [22.3lb]

How VISTA FAX creates a screen



Unlike the SP-275, the VISTA FAX has a set temperature heat element and adjusts the 'intensity' by use of speed [rather than adjusting the actual heat itself]. To increase the heat the speed is slowed and vice versa to lighten the heat.

A screen is carried through the machine inside a Thermal Carrier which stops the mesh/ artwork combination from wrapping itself around the internal rollers of the machine [see picture below].



Step 1 - Artwork

Artwork can be hand drawn, photocopied or a computer laser print - as long as it's carbon based it will work.

Step 2 - Create your screen

Simply place your artwork against the ScreenMaster and insert this into the carrier face upwards. Turn the machine on and feed the carrier into the front of the machine, it will 'grab' the carrier and feed it through out the back. Remove your imaged screen from the carrier and remove the artwork from the back of your imaged screen.



Step 3 - Attach imaged screen to a frame

Attached to a pre-taped frame mount using double sided tape. You do not have to use stretching equipment to fasten the screen to the frame mount - just your fingers.



Step 4 - Print your design

About Thermal Copiers

Originally designed to transfer text and images onto thermal duplicating stencils and also for creating Over Head Projector [OHP] Transparencies, Thermal Copiers have been around for many years.

Numerous brands and models, including VISTA FAX 2UF, 3M Secretary & Fordigraph FordiFax models were produced and sold primarily to schools [NEHOC held the Government contract for VISTA FAX 2UF models].

If you come across a Thermal Copier tucked away - get it out and test it! Chances are it will work and all you will need is a carrier and ScreenMaster mesh to get started.

Below: VISTA FAX 2UF model

